Notice of Allowability	Application No.	Applicant(s)	
	09/933,334 Examiner	MISHIMA ET AL.	1
	Tom P. Duong	1764	
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet with the co (OR REMAINS) CLOSED in this app or other appropriate communication IGHTS. This application is subject to	plication. If not includ will be mailed in due	ed course THIS
1. This communication is responsive to 4/14/05.			
2. The allowed claim(s) is/are 1,3 and 20-22.			
3. \square The drawings filed on <u>20 August 2001</u> are accepted by the	Examiner.		
4. ☐ Acknowledgment is made of a claim for foreign priority una) ☐ All b) ☐ Some* c) ☐ None of the:			
Certified copies of the priority documents have Certified copies of the priority documents have			
2. Certified copies of the priority documents have been received in Application No3. Copies of the certified copies of the priority documents have been received in this national stage application from the			
	cuments have been received in this i	national stage applica	ation from the
International Bureau (PCT Rule 17.2(a)). * Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a reply (ENT of this application.	complying with the re	quirements
5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give	itted. Note the attached EXAMINER' es reason(s) why the oath or declara	S AMENDMENT or Nation is deficient.	IOTICE OF
6. CORRECTED DRAWINGS (as "replacement sheets") mus	t be submitted.		
(a) \square including changes required by the Notice of Draftspers	on's Patent Drawing Review (PTO-	948) attached	
1) ☐ hereto or 2) ☐ to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the O	ffice action of	
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the	84(c)) should be written on the drawing the header according to 37 CFR 1.121(c	gs in the front (not the	back) of
7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT I	sit of BIOLOGICAL MATERIAL n FOR THE DEPOSIT OF BIOLOGICA	nust be submitted. I	Note the
Attachment(s)			
1. Notice of References Cited (PTO-892)	5. Notice of Informal Page 1	atent Application (PT	O-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary	(PTO-413),	-,
3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date	Paper No./Mail Date 8), 7. ⊠ Examiner's Amendm		
4. Examiner's Comment Regarding Requirement for Deposit	8. Examiner's Stateme	nt of Reasons for Allo	owance
of Biological Material	9. Other		
U.S. Patent and Trademark Office			
	tice of Allowability	Part of Paper No.//	fail Date 04212005

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EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Lawrence E. Ashery on April 21, 2005.

The application has been amended as follows:

In the specification:

On page 1, line 12, "Fig. 13" is replaced with --Fig. 12--.

In the claims:

Claims 2, 4-19, and 23-43 are canceled.

Claims 1, 3, and 20-22 are allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tom P. Duong whose telephone number is (571) 272-2794. The examiner can normally be reached on 8:00AM - 4:30PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn Caldarola can be reached on (571) 272-1444. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Tom Duong April 21, 2005

Glenn Caidarola
Supervisory Patent Examiner
Technology Center 1700